

North Cavalcade Street

Post-Hurricane Harvey conditions of groundwater and soil at the North Cavalcade Superfund site are consistent with historical site conditions that existed before the hurricane made landfall.

On September 13, 2017, groundwater and soil samples were collected and analyzed to evaluate the potential effects from Hurricane Harvey. Groundwater and soil samples were analyzed for semi-volatile organic compounds (SVOCs). The results for groundwater and soil samples were either below the screening levels or below detection limits.

The North Cavalcade Street Superfund Site (Site), is located northeast of the intersection of Cavalcade Street and Maury Street, about one mile southwest of the intersection of Loop 610 and U.S. Highway 59, in Houston, Harris County, Texas. The Site is approximately 21 acres in size and has an elongated triangular shape. Residential areas are northeast and west of the Site (as close as 200 feet from the Site). There are other commercial and industrial properties in the immediate area to the south and east. The Site was developed for wood treating operations in 1946, when a small creosote wood preserving business named Houston Creosoting Company, Inc. (HCCI) was established. The wood preserving operations encompassed approximately nine acres on the southern portion of the property, and included creosote ponds, various tanks and storage units, lumber shed, treatment facility, and other buildings. Wood preserving operations continued until 1961 when the property was foreclosed. The cleanup of the Site was completed on August 31, 2011. The Site is currently in the Operation and Maintenance (O&M) phase.

The Fourth Five-Year Review was completed on September 1, 2013. EPA is responsible for reviewing Superfund remedial actions at least every five years where hazardous substances, pollutants or contaminants will remain on site above levels that allow for unlimited use and unrestricted exposure. The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) requires that EPA report to Congress regarding these sites.